AMENDMENT TO THE CLAIMS

1. - 19. (Canceled)

20. (New) A database structure configured for storing a record, the structure comprising:

a first field operable for identifying a subject; and

a second field corresponding to a first region of an object representation having a plurality

of predetermined regions, the object representation representing at least a portion of a human body,

wherein the second field is operable for storing:

a first value representing one of a plurality of conditions of a first type, and

a second value representing one of a plurality of conditions of a second type.

21. (New) A database structure in accordance with Claim 20 wherein the first type is related to

pain intensity and the second type is related to pain type.

22. (New) A database structure in accordance with Claim 20 wherein the second field is further

operable for storing a third value representing one of a plurality of conditions of a third type.

23.   (New) A database structure in accordance with Claim 22 wherein the first attribute relates

to pain intensity, the second attribute relates to pain type, and the third attribute relates to pain depth.

24.   (New) A database structure comprising:

a first database table comprising patient information;

a second database table comprising physician information;

a third database table comprising,

data for associating the third database table with the first and second database tables,

and

a map comprising,

a map having a plurality of fields corresponding to a plurality of regions associated with an object representation representing at least a portion of a human body, each of the plurality of fields operable for storing a first condition value and a second condition value to particularly define a first attribute and a second attribute associated with the corresponding region.

25.   (New) A database structure in accordance with Claim 24 wherein the first attribute relates to pain intensity and the second attribute relates to pain type.

26.   (New) A database structure in accordance with Claim 24 wherein each of the plurality of fields is further operable for storing a third condition value to particularly define a third attribute associated with the corresponding region.

27.   (New) A database structure in accordance with Claim 26 wherein the first attribute relates

to pain intensity, the second attribute relates to pain typen, and the third attribute relates to pain

depth.

28.   (New) A database structure in accordance with Claim 24 wherein data for mapping the

plurality of regions associated with the object representation is located within a relational database

table.

29.   (New) A database structure in accordance with Claim 24 wherein the data associating the

third database table with the first and second database tables comprises a patient designator and a

physician designator.

30.   (New) A system for regional data association and presentation, the system comprising:

means for associating at least two conditions to a first region of an object representation

represented by a plurality of regions and representing at least a portion of a human body; and

means for generating a representation of the at least two conditions associated to the first

region in a distinguishable manner from each other for graphical representation on a display.

31.   (New) A system in accordance with Claim 30 wherein the at least two conditions are related

to attributes of pain.

32.   (New) A system in accordance with Claim 31 further comprising a first condition related to

pain intensity and a second condition related to pain type.

33.   (New) A system in accordance with Claim 32 further comprising a third condition related

to pain depth.

34.   (New) A system in accordance with Claim 30 wherein one of the plurality of conditions is

graphically representable by a color and another of the plurality of conditions is graphically

representable by a graphical pattern.

35.   (New) A system in accordance with Claim 30 wherein each of the plurality of regions is static in position and is independent of any overlapping regional boundaries of any adjacent regions.

36.   (New) A system in accordance with Claim 30 further comprising a means for converting graphical representations of regions and any associated conditions into a non-graphical information form for storage.

37.   (New) A memory device including stored instructions, executable by a computer, the instructions causing the computer to:

associate at least two conditions to a first region of an object representation represented by a plurality of regions and representing at least a portion of a human body; and

generate a representation of the at least two conditions associated to the first region in a distinguishable manner from each other for graphical representation on a display.

38.   (New) A memory device in accordance with Claim 37 further comprising instructions causing the computer to:

graphically display the plurality of regions of the object representation and the representation of the at least two conditions associated with the first region in a distinguishable manner.

39.   (New) A memory device in accordance with Claim 37 further comprising instructions causing the computer to:

select the first region for association with the at least two conditions in response to input from a user;

assign the at least two conditions to the first region in response to input from the user; and

save the assigned at least two conditions in association with the first region in response to input from the user.